

Greenlea Ave Between Wilkinson Rd And Viewmont Ave
2024-02-25 To 2024-03-02



The data presented here is for information purposes only and should not be considered authoritative for construction, geotechnical, engineering, navigational, legal, or other site-specific uses. Please note that small datasets may skew the calculation of the hourly 85th percentile speed. The information shared is owned by the Transportation Division of the Engineering Department at the District of Saanich. Accuracy is not guaranteed.

This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

***Lack of lane markings may affect classification of vehicles.**

Overview

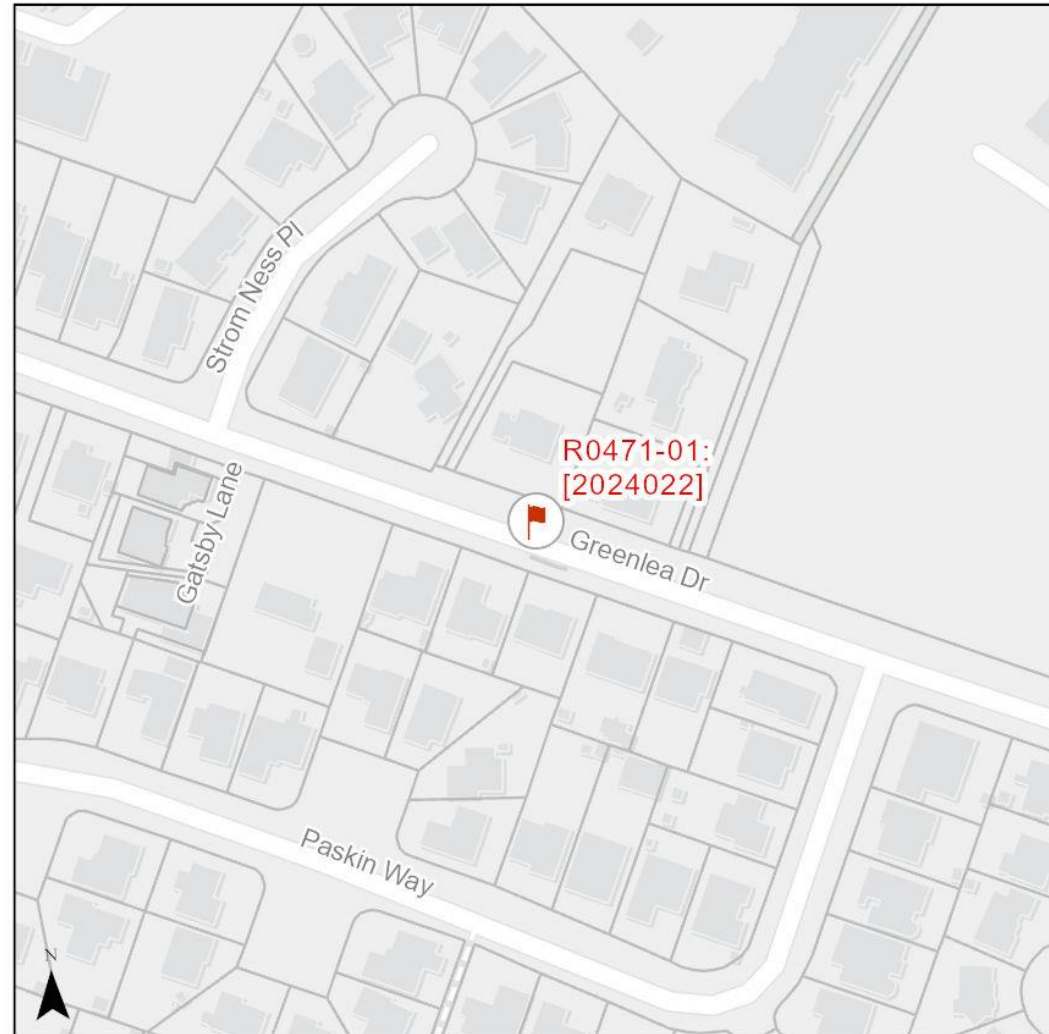
Greenlea Ave Between Wilkinson Rd And Viewmont Ave
2024-02-25 To 2024-03-02



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	856	798	1654
Average Speed (km/h)	33	32	33

Weather Information	Value
Minimum Temperature	-1.2 °C
Maximum Temperature	8.8 °C
Total Precipitation	34.7 mm



Vehicle Volume Summary

Start Date: 2024-02-25
 Start Time: 12:00:00 AM
 Station ID: R0471-01



Location: Greenlea Ave Between Wilkinson Rd And Viewmont Ave

DATE:	2024-02-26		2024-02-27		2024-02-28		2024-02-29		2024-03-01		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	1	2	0	1	1	2	2	1	0	2	1	2	2	0.1%
1-2 AM	1	0	1	1	0	1	1	0	0	0	1	0	1	0.1%
2-3 AM	0	0	0	1	0	0	0	0	0	1	0	0	0	0.0%
3-4 AM	0	0	0	2	1	1	0	1	2	1	1	1	2	0.1%
4-5 AM	1	0	3	1	1	2	1	0	3	0	2	1	2	0.1%
5-6 AM	11	1	9	2	11	1	9	2	10	2	10	2	12	0.7%
6-7 AM	20	10	15	10	19	8	27	10	25	13	21	10	31	1.9%
7-8 AM	31	18	34	20	35	13	60	20	34	15	39	17	56	3.4%
8-9 AM	52	52	79	56	54	46	87	63	60	44	66	52	119	7.2%
9-10 AM	65	35	51	32	57	38	71	47	60	44	61	39	100	6.0%
10-11 AM	41	30	57	42	63	40	71	44	62	36	59	38	97	5.9%
11-12 PM	47	40	55	44	53	33	66	51	48	54	54	44	98	5.9%
12-1 PM	55	59	39	53	57	45	69	78	71	47	58	56	115	6.9%
1-2 PM	50	45	55	49	63	48	61	51	57	55	57	50	107	6.5%
2-3 PM	67	42	54	63	63	55	63	63	70	69	63	58	122	7.4%
3-4 PM	83	99	74	95	79	106	81	97	84	115	80	102	183	11.0%
4-5 PM	145	69	82	76	81	71	80	86	72	63	92	73	165	10.0%
5-6 PM	62	127	48	75	62	63	81	78	78	81	66	85	151	9.1%
6-7 PM	40	50	59	37	46	62	68	65	44	55	51	54	105	6.4%
7-8 PM	29	33	27	35	34	35	38	61	29	45	31	42	73	4.4%
8-9 PM	19	42	27	38	20	29	32	26	25	31	25	33	58	3.5%
9-10 PM	3	23	12	25	13	32	11	31	12	22	10	27	37	2.2%
10-11 PM	3	7	4	2	6	6	4	5	10	14	5	7	12	0.7%
11-12 AM	0	4	1	1	1	4	4	4	5	5	2	4	6	0.4%
LANES	826	788	786	761	820	741	987	884	861	814	856	798	1654	100.0%
TOTAL	1614		1547		1561		1871		1675		1654			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	119		7.2%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	119		7.2%		between 8-9 AM		703		6 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	115		6.9%		between 12-1 PM		491		4 HR TOTAL		7-8 AM	VEH / HR	VEH / 2HR	2 HR %
MAX. 11 am - 3 pm	122		7.4%		between 2-3 PM		24 HOUR FACTORS				8-9 AM	56	175	10.6%
MAX. 4 - 6 pm PEAK	165		10.0%		between 4-5 PM		2.35		6-24 HR FACT.		2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK	183		11.0%		between 3-4 PM		3.37		4-24 HR FACT.		11-12 PM	98	213	12.9%
											12-1 PM	115		
											2 HR PM (4 - 6 PM)			
											4-5 PM	165	316	19.1%
											5-6 PM	151		

Vehicle Speed Summary

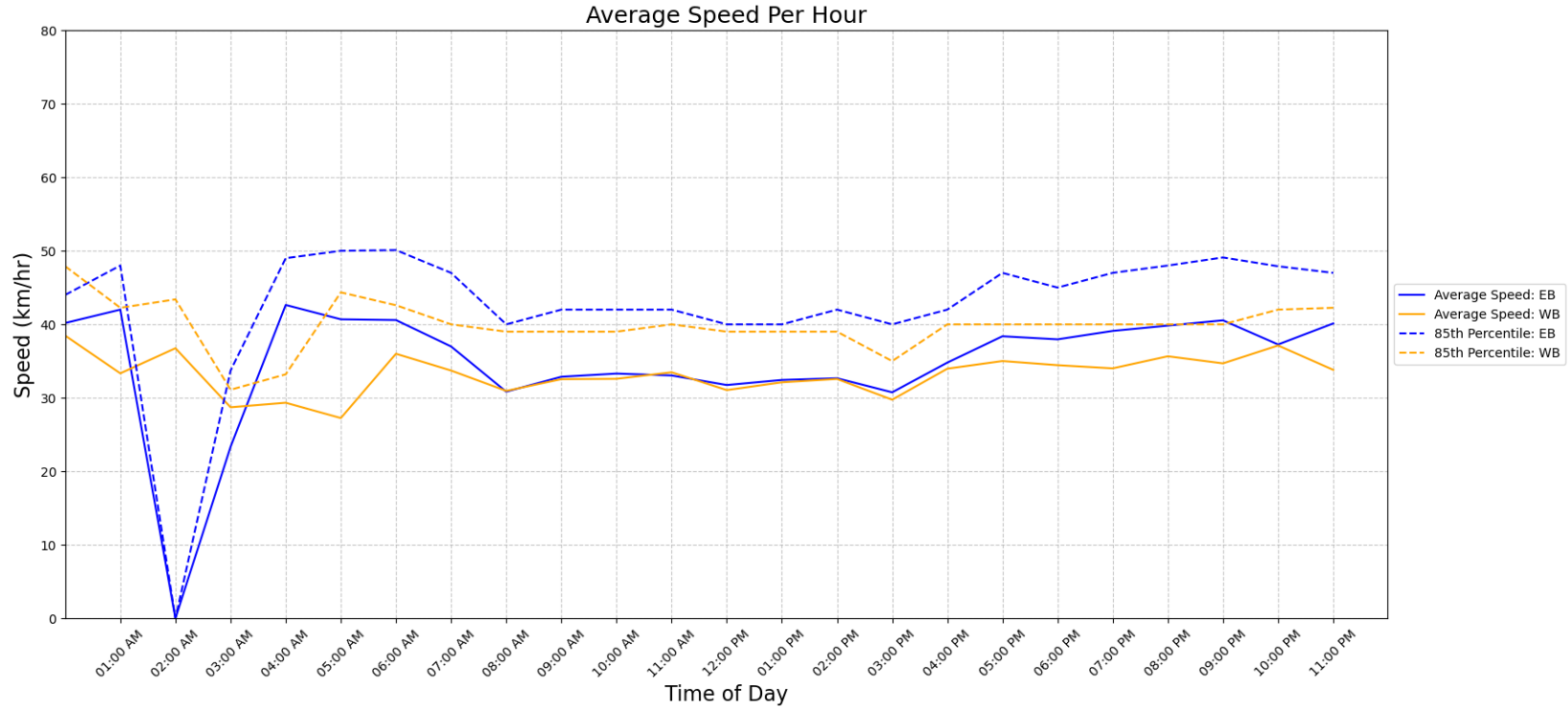


Station ID: R0471-01
 Location: Greenlea Ave Between Wilkinson Rd And Viewmont Ave
 Dates: 2024-02-25 To 2024-03-02

Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	390	846	2014	3844	2134	855	517	157	52	13	6	5	0	0
Percent Total	4%	8%	19%	35%	20%	8%	5%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	70%	21%	3%
WB	70%	8%	1%
Combined	70%	15%	2%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	34 km/h	43 km/h	48 km/h
WB	33 km/h	39 km/h	43 km/h
Combined	34 km/h	40 km/h	47 km/h



Vehicle Class Summary

Station ID R0471-01
 Location: Greenlea Ave Between Wilkinson Rd And Viewmont Ave
 Dates: 2024-02-25 To 2024-03-02



Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
EB	12	5562	40	0	0	5614
WB	39	5164	16	0	0	5219
Total	51	10726	56	0	0	10833
Percentage of Total	0.47%	99.01%	0.52%	0.00%	0.00%	100.00%